
EMS AIRCRAFT STANDARD DRUG & EQUIPMENT LIST

Each Aircraft will be equipped with the following functional equipment and supplies. This list represents mandatory items with minimum quantities, to exclude narcotics, which must be kept within the range indicated. All expiration dates must be current. All packaging of drugs or equipment must be intact. No open products or torn packaging may be used.

MEDICATIONS/SOLUTIONS

Exchanged Medications/Solutions	Amount
Adenosine (Adenocard)	30mg
Adrenaline (Epinephrine) 1:1000	2mg
Adrenaline (Epinephrine) 1:10,000	3mg
Albuterol Aerosolized Solution (Proventil)-unit dose 2.5mg	4
Aspirin, chewable - 81mg tablet	1bottle
Atropine .4mg/1cc	2
Atropine	3mg
Calcium Chloride	1gm
Dextrose 25%	5.0gm
Dextrose 50%	50gm
Diphenhydramine (Benadryl)	50mg
Furosemide (Lasix)	40mg
Glucagon	1mg
Intropin (Dopamine)	400mg
Lidocaine	300mg
Lidocaine/ or 1 bag pre-mixed	2gm
Lidocaine 2% (Viscous)	2oz
Magnesium Sulfate	10gms
Naloxone (Narcan)	10mg
Nitroglycerine – Spray or Tablets	1bottle
10cc Normal Saline for Injection	2
Phenylephrine HCl (Neosynephrine) - 0.5mg per metered dose	1bottle
Procainamide	1gm
Sodium Bicarbonate	100mEq
Verapamil (Isoptin)	15mg
Normal Saline 250cc	1
Normal Saline 1000cc	4

Controlled Substance Medications

Non-exchange – must be kept double locked	Amount
Midazolm – vials of 10mg/2cc, 2mg/2cc, or 5mg/5cc	20-44mg
Morphine Sulfate – ampules of 10mg or 15mg	30-60mg

AIRWAY/SUCTION EQUIPMENT

Exchanged Equipment	Amount
Oropharyngeal Airways – (infant, child, and adult)	1 each
Nasopharyngeal Airways – (infant, child, and adult)	1 each
Nasal cannulas – pediatric and adult	2 each
Pediatric non-rebreather O2 mask	2
Adult non-rebreather mask	2
Endotracheal tubes, uncuffed – 2.0, 2.5, 3.0, 3.5	2 each
Endotracheal Tubes, uncuffed – 4.0 or 4.5, 5.0 or 5.5	2 each
Endotracheal Tubes cuffed – 6.0, 7.0, 7.5 and 8.0	2 each
Ventilation Bags – Infant 250ml, Pediatric 500ml (or equivalent)	1 each
Adult 1L	1 each
Approved Needle Cricothyrotomy Device – Pediatric and adult <i>or</i>	1 each
Needles for procedure 10ga, 12ga, 14ga, 15ga	2 each
Malleable Stylet – pediatric and adult	1 each
ET Tube holders – pediatric and adult	1 each
BAAM Device	1
Small volume nebulizer with universal cuff adaptor	2
One way flutter valve with adapter or equivalent	1
Naso/Orogastric tubes - 10fr or 12fr, 14fr, 16fr or 18fr	1 each
Naso/Orogastric feeding tubes - 5fr or 6fr, and 8fr	1 each
Suction catheters - 6fr, 8fr or 10fr, 12fr or 14fr	1 each
Yaunkers tonsil tip	1
Water soluble lubricating jelly	1

Non-Exchange Equipment	Amount
Aircraft Oxygen source – 10L/min for 20 minutes	1
Portable Oxygen with regulator – 10L/min for 20 minutes	1
Pulse Oximetry device	1
End-titration CO2 device – pediatric and adult (may be integrated into bag)	1 each
Stethoscope	1
Flashlight/penlight	1
Laryngoscope handle with batteries – or 2 disposable handles	1
Laryngeal blades - #0, #1, #2, #3, #4 curved and/or straight	1 each
Magill Forceps – Pediatric and Adult	1 each
Wall mount suction device	1
Portable suction device (battery operated)	1

IV /NEEDLES/ SYRINGES/MONITORING EQUIPMENT

Exchanged Equipment	Amount
Syringes w/wo safety needles – 1cc, 3cc, 10cc, 20cc, 60cc catheter tip	2 each
Safety Needles – 20ga or 21ga and 23ga or 25ga	2 each
IV Catheters – sizes 14, 16, 18, 20, 22, 24	2 each
IO Needles – Pediatric and Adult	2 each
3-way stopcock	1
IV extension tubing	2
Microdrip Administration Set (60 drops/cc)	1
Macro drip Administration Set (10 drops/cc)	3
Blood Tubing (Y type)	
Saline Lock	2
EKG patches – Pediatric and Adult	3 sets each
Conductive medium <i>or</i> Pacer/Defibrillation pads	2

Non-Exchange Equipment	Amount
Blood pressure cuff – large adult or thigh cuff, adult, child and infant	1
Pressure infusion bag	1
OSHA approved needle disposal system	1
Thermometer	1
Glucose monitoring device	1
Defibrillator (adult and pediatric capabilities) with TCP and printout	1

Optional Non-Exchange Equipment/Medications	Amount
Ammonia Inhalants	2
Bone Injection Gun (adult and peds)	2 each
Pitocin	20 units
Approved automatic ventilator	1
D5W in bag	1
Esophageal Tracheal Airway Device (ETAD) LA	2
Esophageal Tracheal Airway Device (ETAD) SA	2
IV infusion pump	1
IV warming device	1
Chemistry profile tubes	3
Vacutainer	1
Manual powered suction device	1
Multi-lumen peripheral catheter	2
Needle Thoracostomy Kit (prepackaged)	2
Translaryngeal Jet Ventilation Device	1
12 –Lead EKG Monitor	1
AED/defib pads	1
CAREvent ^R BLS/ALS Handheld Resuscitator	1

DRESSING MATERIALS/ OTHER EQUIPMENT/SUPPLIES

Exchanged Items	Amount
Antiseptic swabs/wipes	
Providence/Iodine swabs/wipes	
Air occlusive dressing (Vaseline gauze)	1
Sterile bandage compress or equivalent	6
Sterile gauze pads – 4x4 inch	4
Roller bandages – 4 inch	3
Adhesive tape – 1 inch	2
Universal Dressing 10x30 inches	2
Cervical Collars – Rigid Pediatric & Adult <i>or</i>	2 each
Cervical Collars – Adjustable Adult & Pediatric	2 each
Head immobilization device	2
Sterile Sheet for Burns	2
OB Kit	1
Emesis basin or disposable bags & covered waste container	1
Ankle & wrist restraints, soft ties acceptable	1
Pneumatic or rigid splints capable of splinting all extremities	4

Non-Exchange Equipment/Supplies	Amount
Bandage Shears	1
Short extrication device	1
Traction splint	1
Blood Borne Pathogen Protective Equipment - (nonporous gloves, goggles face masks & gowns meeting OSHA Standards)	2
Aircraft stretcher or litter system with approved FAA straps	1
Pillow, pillow case, sheets & blanket	1 set
Long board with restraint straps	1
Pediatric immobilization board	1

Optional Equipment/Supplies	Amount
Backboard padding	1
Autopulse™ Resuscitation System	1